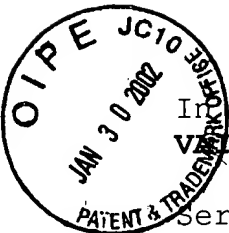


sector 147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of:  
**VEIL ET AL.**

Serial No. **09/991,559**

Confirmation No. **2979**

Filing Date: **November 9, 2001**

For: **TEMPERATURE SENSOR AND  
RELATED METHODS**

RESPONSE TO NOTICE TO FILE MISSING PARTS

Director, U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Responsive to the Notice to File Missing Parts mailed  
December 6, 2001, Applicants enclose the following:

1. Filing fee of \$1,424.00 for a large entity (fee  
calculated according to Application filed November 9, 2001, as  
shown below):

	(Col. 1)		(Col. 2)		LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE
BASIC FEE						\$ 740
TOTAL CLAIMS	44	-20	24		X 18	\$ 432
INDEP CLAIMS	6	-3	3		X 84	\$ 252
*If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ 1424

2. Surcharge of \$130.00 for large entity.

In re Patent Application of:

**VAIL**

Serial No. **09/991,559**

Filing Date: **November 9, 2001**

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3. Declaration and Power of Attorney.

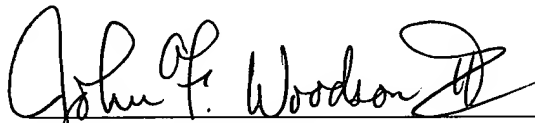
4. Copy of "Notice to File Missing Parts of Application--Filing Date Granted" mailed December 6, 2001.

5. Assignment to **Harris Corporation**, together with \$40 recordal fee and cover page.

Authorization is given to charge the filing fee and surcharge to Deposit Account No. **08-0870**.

If any additional extension and/or fee is required, or if any additional fee for claims is required, charge Account No. **08-0870**.

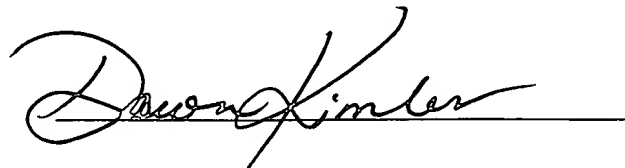
Respectfully submitted,



JOHN F. WOODSON, II  
Reg. No. 45,236  
Allen, Dyer, Doppelt, Milbrath  
and Gilchrist, P.A.  
255 S. Orange Avenue, Suite 1401  
Post Office Box 3791  
Orlando, Florida 32802  
407-841-2330  
407-841-2343 fax  
Attorney for Applicants

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: DIRECTOR, U.S. PATENT AND TRADEMARK OFFICE, WASHINGTON, D.C. 20231, on this 22nd day of January, 2002.





## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/991,559	11/09/2001	David Kenyon Vail	GCSD-1162 (51234)

CONFIRMATION NO. 2979

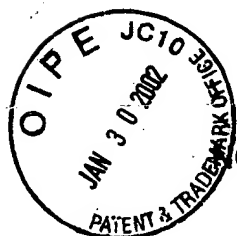
27975  
ALLEN, DYER, DOPPELT, MILBRATH & GILCHRIST P.A.  
1401 CITRUS CENTER 255 SOUTH ORANGE AVENUE  
P.O. BOX 3791  
ORLANDO, FL 32802-3791

## FORMALITIES LETTER



\*OC000000007161845\*

Date Mailed: 12/06/2001



## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$684.
  - \$432 for 24 total claims over 20.
  - \$252 for 3 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1554.

*A copy of this notice **MUST** be returned with the reply.*

*Request w/dleyes*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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080870

02/05/2002 BNGUYEN1 00000047

01 FC:101	740.00 CH
02 FC:103	432.00 CH
03 FC:102	252.00 CH
04 FC:105	130.00 CH